

02-01-02

10/060487  
01/30/02  
A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Docket No. A148 1640.1

Sir:

Transmitted herewith for filing is the Patent Application for:

Inventor: William J. Kauffman,, 226 Hershey Drive, Manheim, PA 17545  
Gary Sigel, 120 Scarborough Lane, Millersville, PA 17551

Entitled: PET Wear Layer/Sol Gel Top Coat Layer Composites

Enclosed are:

X 19 PAGES OF SPECIFICATION  
X 5 PAGES OF CLAIMS  
X 1 PAGE OF ABSTRACT  
X 2 SHEETS OF DRAWINGS (INFORMAL)

For:	Number Filed	Number Paid For	Number Extra	Rate	Total
Application				\$710.00/\$355.00	\$710.00
All Claims	47	20	27	\$18.00 / \$9.00	\$486.00
Independent Claims	3	3	0	\$80.00 / \$40.00	\$0.00
Total Filing Fee-----	-----	-----	-----	----->	\$1,196.00

X PLEASE CHARGE MY DEPOSIT ACCOUNT NO. 09-0528 IN THE AMOUNT OF \$1,196.00. A  
DUPLICATE COPY OF THIS SHEET IS ENCLOSED.

X THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH  
MAY BE REQUIRED, OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 09-0528.

Date: 1/30/02

David Bradin

David S. Bradin, Esq.  
Registration No. 37,783

WOMBLE CARLYLE SANDRIDGE & RICE, PLLC  
P.O. Box 7037  
Atlanta, Georgia 30357-0037  
(919) 484-2382 (Telephone)  
(919) 484-2094 (Facsimile)

**Express Mail Certificate**

I hereby certify that this correspondence is being deposited with the United States Postal Service as  
"Express Mail Post Office to Addressee" in an envelope addressed to: Box PATENT APPLICATION, Assistant  
Commissioner for Patents, Washington, D.C. 20231 on January 30, 2002

Express Mail No. EL720610005US

Signature

Susan Bruden

**CERTIFICATE OF MAILING**

I hereby certify that the following documents are being mailed in an envelope by First Class mail to:

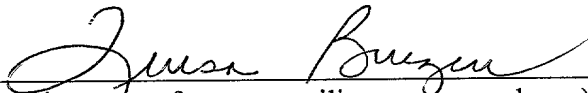
**BOX PATENT APPLICATIONS**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Specification (19 pages)  
Claims (47 claims, 5 pages)  
Abstract (1 page)  
Informal Drawings (2 pages)  
Patent Transmittal Sheet (in duplicate)  
Return Postcard

on January 30, 2002.

Teresa L. Burgess

(Typed or printed name of person mailing  
correspondence)

  
(Signature of person mailing correspondence)

Title: **PET Wear Layer/Sol Gel Top Coat Layer Composites**  
Docket No.: A148 1640.1 (16164.0735.6)